Digital Answerer with Call Waiting Caller ID and Speakerphone Telephone User's Guide

Please read this manual before operating product for the first time.

Visit the RCA web site at www.rca4phones.com

Model 1114

Equipment Approval Information

Your telephone equipment is approved for connection to the Public Switched Telephone Network and is in compliance with parts 15 and 68, FCC Rules and Regulations and the Technical Requirements for Telephone Terminal Equipment published by ACTA.

1 Notification to the Local Telephone Company

On the bottom of this equipment is a label indicating, among other information, the US number and Ringer Equivalence Number (REN) for the equipment. You must, upon request, provide this information to your telephone company.

The REN is useful in determining the number of devices you may connect to your telephone line and still have all of these devices ring when your telephone number is called. In most (but not all) areas, the sum of the RENs of all devices connected to one line should not exceed 5. To be certain of the number of devices you may connect to your line as determined by the REN, you should contact your local telephone company.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

Notes

- This equipment may not be used on coin service provided by the telephone company.
- Party lines are subject to state tariffs, and therefore, you may not be able to use your own telephone equipment if you are on a party line. Check with your local telephone company.
- Notice must be given to the telephone company upon permanent disconnection of your telephone from your line.
- If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this product does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

US Number is located on the cabinet bottom.
REN Number is located on the cabinet bottom.

2 Rights of the Telephone Company

Should your equipment cause trouble on your line which may harm the telephone network, the telephone company shall, where practicable, notify you that temporary discontinuance of service may be required. Where prior notice is not practicable and the circumstances warrant such action, the telephone company may temporarily discontinue service immediately. In case of such temporary discontinuance, the telephone company must: (1) promptly notify you of such temporary discontinuance;

(2) afford you the opportunity to correct the situation; and (3) inform you of your right to bring a complaint to the Commission pursuant to procedures set forth in Subpart E of Part 68, FCC Rules and Regulations.

The telephone company may make changes in its communications facilities, equipment, operations or procedures where such action is required in the operation of its business and not inconsistent with FCC Rules and Regulations. If these changes are expected to affect the use or performance of your telephone equipment, the telephone company must give you adequate notice, in writing, to allow you to maintain uninterrupted service.

Interference Information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference; and (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

Privacy of Communications may not be ensured when using this product. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna (that is, the antenna for radio or television that is "receiving" the interference).
- Reorient or relocate and increase the separation between the telecommunications equipment and receiving antenna.
- Connect the telecommunications equipment into an outlet on a circuit different from that to which the receiving antenna is connected.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio/TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402. Please specify stock number 004-000-00345-4 when ordering copies.

Notice: The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Hearing Aid Compatibility (HAC)

This telephone system meets FCC standards for Hearing Aid Compatibility.

FCC RF Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

Industry Canada (I.C.) Notice

This product meets the applicable Industry Canada technical specifications.

Le présent materiel est conforme aux specifications techniques applicables d'Industrie Canada."

The Ringer Equivalence Number is an indication of the maximum number of terminals allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the Ringer Equivalence Numbers of all the devices does not exceed five.

L'indice d'équivalence de la sonnerie (IES) sert à indiquer le nombre maximal de terminaux qui peuvent être raccordés à une interface téléphonique. La terminaison d'une interface peut consister en une combinaison quelconque de dispositifs, à la seule condition que la somme d'indices d'équivalence de la sonnerie de tous les dispositifs n'excède pas 5."

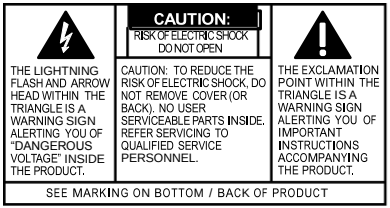
This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

IMPORTANT SAFETY INSTRUCTIONS

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury to persons, including the following: 1. Do not use this product near water, for example, near a bath tub, wash bowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool. 2. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning. 3. Do not use the telephone to report a gas leak in the vicinity of the leak.

WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.


CAUTION:
RISK OF ELECTRIC SHOCK DO NOT OPEN
THE LIGHTNING FLASH AND ARROW HEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "DANGEROUS VOLTAGE" INSIDE THE PRODUCT.
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.
THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.
SEE MARKING ON BOTTOM / BACK OF PRODUCT

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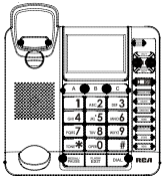
Introduction

CAUTION: When using telephone equipment, there are basic safety instructions that should always be followed. Refer to the IMPORTANT SAFETY INSTRUCTIONS provided with this product and save them for future reference.

Before You Begin

Parts Checklist

Make sure your package includes the following items:

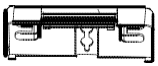


Base

AC power adaptor

Handset

Coiled cord



Desktop pedestal

Line cord

Telephone Jack Requirements

To use this phone, you need an RJ11C type modular telephone jack, which might look like the one pictured here, installed in your home. If you don't have a modular jack, call your local phone company to find out how to get one installed.

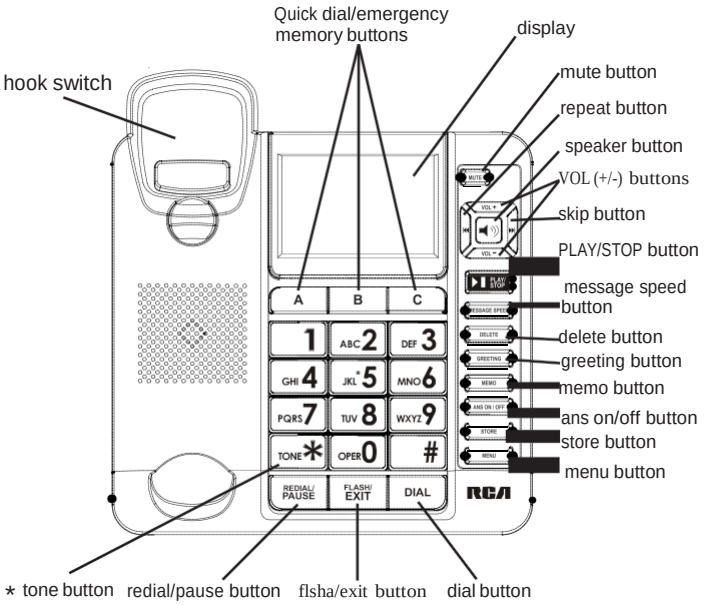
telephone line jack

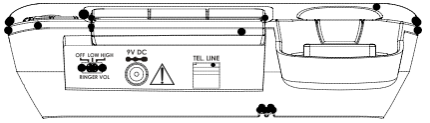
Wall plate

Important Installation Information

- Never install telephone wiring during a lightning storm.
- Never touch non-insulated telephone wires or terminals, unless the telephone line has been disconnected at the network interface.
- Use caution when installing or modifying telephone lines.
- Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.

BaseLayout


Quick dial/emergency memory buttons
display
hook switch
mute button
repeat button
speaker button
VOL (+/-) buttons
skip button
PLAY/STOP button
message speed button
delete button
greeting button
memo button
ans on/off button
store button
menu button
A
B
C
1
ABC 2
DEF 3
GHI 4
JKL 5
MNO 6
PQRS 7
TUV 8
WXYZ 9
TONE *
OPER 0
#
REDIAL/ PAUSE
FLASH/ EXIT
DIAL
RCA
* tone button
redial/pause button
flsha/exit button
dial button

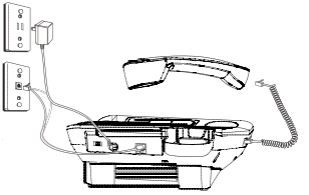

OFF LOW HIGH
RINGER VOL
9V DC
TEL LINE

Installing the Phone

Desktop Installation

CAUTION: To reduce risk of personal injury, fire, or damage use only the power adaptor listed in the user's guide. This power adaptor is intended to be correctly orientated in a vertical or floor mount position

1. Plug the coiled cord into the handset.Plug the other end into the jack on the side of the base.
2. Place the handset in the base.
3. Plug the telephone line cord into the LINE jack on the back of the phone. Plug the other end into a wall jack.
4. Connect the small end of the power adaptor into the POWER 9V DC jack on the back of the answerer. Plug the other end into an AC power outlet. The unit announces ***"Press menu key to set up the unit"***. The unit is ready for setup or to answer calls with the default greeting and settings.

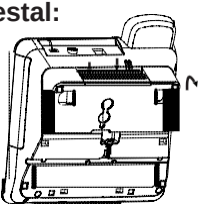


NOTE: The phone automatically defaults to touch-tone dialing. To change to pulse (rotary) dialing, see "Setting the Dialing Mode." If you don't know which type of service you have, check with the phone company.

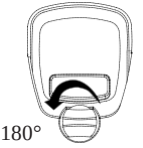
NOTE: The unit is properly installed if you pick up the handset and hear the dial tone. Otherwise, recheck all the installation steps.

Wall Mounting the Phone

To detach the desktop pedestal:

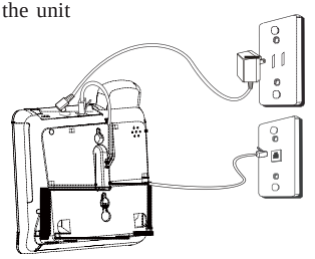


1. Rotate the hook 180°. (Refer to Dia.1A)
2. Plug one end of the straight telephone line cord into the jack on the bottom of the base.
3. Feed the line cord through the groove and plug the end into the modular telephone jack. Excess telephone line can be stuffed into the recess area on the bottom of the Base Unit.



(Dia.1A)

4. Slip the mounting holes (on the bottom of the base) over the wall plate posts and firmly slide the unit down into place.
5. Connect the small end of the power adaptor into the POWER 9V DC jack on the back of the answerer. Plug the other end into an AC power outlet.The unit announces ***"Press menu key to set up the unit"***. The unit is ready for setup or to answer calls with the default greeting and settings.



6. Slip the mounting holes of the base (on bottom of unit) over the wall plate posts and slide the base down until the phone is firmly in place.

Important Instructions for Moving the Answerer:

To move the answerer to a different location in the house, follow these instructions:

1. Disconnect the phone line.
2. Go to the electrical outlet and unplug the power adaptor.
3. Move the unit and phone line to the desired location.
4. Plug in the power adaptor into an electrical outlet .
5. The display shows that the messages have not been erased.
6. Connect the phone line.

7. Reset the time/date settings or wait for the next call to set them automatically.

AnsweringSystemSetup

Recording the Outgoing Announcement

Before using your new answerer, you should record a greeting (the announcement callers hear when your answering system answers a call). If you don't record a greeting, callers hear a default greeting which says, "***We are not available to take your call. Please leave a message. Thank you for calling."***

When recording the greeting you should be about 6 inches from the unit. Eliminate as much background noise as possible.

1. Prepare your greeting.
   Sample Greeting: "*Hi, this is (use your name here). I can't answer the phone right now, so please leave your name, number, and a brief message after the tone, and I'll get back to you. Thanks for calling."*
2. Hold down the **ANNOUNCE** button. The unit announces "***Record announcement after the tone***," and the screen displays TO RECORD. After he tone, you can record a 1 minute greeting (OGA) on the unit.
3. Release **ANNOUNCE** when you finish.

- To review the greeting, press and release **ANNOUNCE**. The unit plays back your greeting automatically.
- To return to the answerer's default greeting after you've recorded one, press **ANNOUNCE** and release it when you hear the tone, or press and hold when the greeting is playing.

Reviewing the Announcement

Press and release the **ANNOUNCE** button to review your outgoing announcement.

Telephone Operation

Using the Speakerphone

Speakerphone Location

For best speakerphone performance, avoid the following:

- Areas with high background noise. (The microphone might pick up these sounds and prevent the speakerphone from going into the receiving mode when you finish talking.)
- Surfaces affected by vibration.
- Recessed areas such as in a corner, under a cupboard, or next to a cabinet, which can generate an echo effect.

Speakerphone Use

Note the following guidelines when using the speakerphone:

- The speakerphone works similar to a two-way radio in that you can only listen or talk at one time.
- Stay reasonably close to the phone so that you can be clearly heard by the person to whom you are talking.
- You can adjust the speaker volume by pressing the **VOL (+ or -)** buttons.
- The speakerphone indicator comes on when the speakerphone is in use.

Receiving a Phone Call

1. When the phone rings, the speakerphone indicator blinks and the caller's information, if any, will be shown on the display panel. Lift the handset or press the **SPEAKER** button to connect your phone call.
2. You can adjust the volume of the caller's voice by pressing the **VOL (+ or -)** buttons.

Placing a Phone Call

1. Lift the handset or press the **SPEAKER** button and wait for a dial tone.
2. Dial the telephone number you wish to call.
3. User can also dial the number on the keypad first, then press the **SPEAKER** button to dial out. In case of a mistake in entering the number, press DELETE to erase the last digit.
4. You can adjust the volume of the caller's voice by pressing the **VOL (+ or -)** buttons.

Switching between Speaker and Handset

You can switch between speakerphone and handset while the phone is dialing a number, or anytime during a conversation.

- **Speaker to Handset —** Pick up the handset.
- **Handset to Speaker —** Press **SPEAKER**, then hang up handset.

Temporary Tone Dialing

If you have pulse service, you can temporarily change from pulse to tone service. After dialing the telephone number, press and release the **TONE (*)** button on the telephone. This allows access to phone services that require a tone, such as banking and long-distance services. After you hang up the handset, the telephone automatically returns to pulse service.

Flash

Press the **FLASH** button instead of using the hook switch to activate customer calling services such as call waiting or call transfer, which are provided by your local phone company.

Redial

Redial the last number you called by pressing the **REDIAL** button after you get a dial tone.

NOTE: The REDIAL feature holds in memory the last phone number you dialed (as many as 32 digits). If you pressed any numbers after dialing the phone number, (for example, when accessing a voice-menu system) those numbers also are redialed.

IMPORTANT: **In the event of a power outage, your phone will still be able to make and receive calls, however, the speakerphone and answerer will not be operational.**

Mute

1. Press the **Mute** button to mute a call, the **Mute** ndicator will light up. You will still be able to hear the calling party but they will not be able to hear you speaking.
2. Press the **Mute** button again to unmute the call.

Telephone Set Up

You can customize the following settings to suit your needs.

Rings to Answer Selects the number of rings before the unit answers.

Message Length Sets the length of time allowed for incoming messages.

Recording Quality Sets the recording quality between standard (STD) and long play (LONG).

Remote Access Set your 3-digit code used for remote access to the unit.

Display Contrast Selects the display contrast.

Local Area Code Sets your local area code for Dial Back.

TONE/PULSE Dialing Sets the phone for tone or pulse dialing.

Set Day Sets the day.

Time/Date Sets the time and date.

Language Selects English, French or Spanish.

Default Settings	
Rings to Answer	4
Message Length 2	minute
Recording Quality	Standard
Security Code	1 2 3
Display Contrast	3
Local Area Code	– – –
Dialing	Tone
Day	Sunday
Time/Date	12 a.m. 1/01
Language	English

Setting the Rings to Answer

This setting allows you to set the number of rings before the unit answers a call. You can choose from 2-8 or Toll Saver (see "Toll Saver.")

1. Press and release the **MENU** button. The screen displays RING **TO ANSWER.** The unit announces, ***Setup Menu***. Use **SKIP** to change setting. Press **MENU** to save a setting.
2. Use SKIP or **REPEAT** for the desired setting (2-8, Toll Saver).
3. when fininshed,press **MENU** to confirm.

NOTE: To skip to the next setting, press MENU. To exit setup, press EXIT.

Toll Saver

Toll Saver can save you the cost of a call when you access your messages from another phone:

- If you have new messages, the unit answers after the 3rd ring.
- If you have no new messages, the unit answers after the 5th ring.

You can hang up after the 3rd ring and save the pay telephone or long distance charge.

Setting the Incoming Message or Memo Length

This setting allows you to set the maximum length of time allowed for a single ncoming message or memo. You can choose from 1 minute to 4 minutes.

1. Press and release the **MENU** button until the screen displays ***MESSAGE LENGTH***.
2. Use **SKIP** or **REPEAT** for the desired setting.
3. When finished, press **MENU** to confirm.

NOTE: To skip to the next setting, press MENU. To exit setup, press EXIT.

Setting the Recording Quality

This setting allows you to set the recording quality between standard (STD) and long play (LONG). Long play will give more recording time than standard.

1. Press and release the **MENU** button until the screen displays ***REC: ▸ STD LONG.***
2. Use **SKIP** or **REPEAT** or select the desired setting.
3. Press **MENU** to confirm setting and go to next setting

Setting the Security Code

This feature allows you to change the factory default remote access code used for remote access to you answerer. The default code is 123.

1. Press and release the **MENU** button until the screen displays **REMOTE ACCESS"**
2. The left-most digit, or a (_) sign flashes indicating the unit is ready to accept the security code entry.
3. Use the keypad number to set the 3-digit security code in one step.
4. After the 3rd and last digit is entered, press the **MENU** button to store the security code and go to the next setting.

NOTE: To skip to the next setting, press MENU. To exit setup, press EXIT.

NOTE: If you make a mistake, you can use SKIP or REPEAT to move between 1st to 3rd digit and input number from keypad again.

Setting the Display Contrast

This setting allows you to adjust the display contrast for easier readability.

1. Press and release the **MENU** button until the screen displays ***CONTRAST***.
2. Use **SKIP** or **REPEAT** to select the desired setting (1-5).
3. When finished, Press **MENU** to confirm setting and go to next setting.

NOTE: To skip to the next setting, press MENU. To exit setup, press EXIT.

Setting Your Local Area Code

1. Press and release the **MENU** button until the screen displays ***LOCAL AREA CODE***.
2. The left-most digit, or a (_) sign flashes indicating the unit is ready to accept the area code entry.
3. Press the keypad number to set the 3-digit local area code in one step.
4. After the 3rd and last digits are entered, press the **MENU** button to store the area code and go to the next setting.

NOTE: If you make a mistake, you can use SKIP or REPEAT to move between 1st to 3rd digit and input the number from the keypad again.

NOTE: To skip to the next setting, press MENU. To exit setup, press EXIT.

Setting the Dialing Mode

This adjustment allows you to select tone (touch-tone) or pulse (rotary) mode dialing.

The phone is automatically set for touch-tone use.

1. Press and release the **MENU** button until the screen displays ▸ ***TONE PULSE***
   " ▸ " indicates which set up the unit is currently in.
2. Use **SKIP** or **REPEAT** for the desired setting.
3. When finishesd,press **MENU** to confirm.

NOTE: To skip to the next setting, press MENU. To exit setup, press EXIT.

Setting Day of Week

This setting allows you to set day of week .

1. Press and release the **MENU** button until the screen displays ***SET DAY***.
2. Use **SKIP** and **REPEAT** for the desired setting .
3. Press **MENU** to confirm and go tothe next setting.

Setting the Time and Date

NOTE: If you have subscribed to the Caller ID display feature from your telephone company, the telephone company sends the time and date with the Caller ID information. The unit automatically sets the time and date when the first call is received.

Hour

1. Press and release the **MENU** button until the screen displays ***SET TIME/ DATE***
2. The hour digits flashing indicate that the unit is ready to accept entry. Use the keypad numbers to enter a two digit number to set the hour.
3. When finished, the cursor moves to the Minute field. Now you're ready to enter minutes.

Minutes

1. Use the keypad numbers to enter a two digit number to set the minutes.
2. When finished, the cursor moves to the **AM** or **PM** field. Now you're ready to enter the time of day, **AM** or **PM**.

AM/PM

1. Press "* "on the keypad for **AM** and press "**#** " for **PM** to set the time of day.
2. When finished, the cursor moves to the Month field. Now you're ready to enter the month.

Month

1. Use the keypad to enter two digit numbers to set the month.
2. When finished, the cursor moves to the Date field. Now you're ready to enter the day.

Date

1. Use the keypad to enter two digit numbers to set the date.
2. When finished, press **MENU** to confirm.

TIP: For example, to enter 8:09 a.m. 7/4:

1. Press 08.
2. Press 09.
3. Press * (for a.m.).
4. Press 07.
5. Press 04.
6. Press **MENU**.

NOTE: To skip to next setting, press SKIP. To exit setup, press EXIT.

Setting the Language

This setting allows you to listen to voice prompts and view Caller ID prompt messages in English, French and Spanish.

1. Press and release the **MENU** button until the screen displays ***> ENG FRA ESP.*** "**>**" indicates which set up the unit is currently in.
2. Use **SKIP** or **REPEAT** for the desired setting.
3. When finished, press **MENU** to confirm.

NOTE: To skip to the next setting press MENU. To exit setup, press EXIT.

Message Volume

Use the **VOL** (+ or -) buttons to adjust the volume when playing back messages and while reviewing or changing the setting.

Ringer Volume

Use the switch at the side of the unit to adjust the loudness of the ringer.

Handset Volume

Use the **VOL** (+ or -) buttons to adjust the handset listening volume while it is in use.

Speakerphone Volume

Use the **VOL** (+ or -) buttons to adjust the speakerphone listening volume while it is in use.

Caller ID Features

IMPORTANT: In order to use this unit's Caller ID features, you must subscribe to either the standard Name/Number Caller ID Service or Call Waiting Caller ID Service. To know who is calling while you are on the phone, you must subscribe to Call Waiting Caller ID Service.

This unit receives and displays CID information transmitted by your local telephone company. This information can include the phone number, date and time; or the name, phone number, and date and time.

Summary Screen

The summary screen shows the current time, current date and number of new calls to be reviewed. It is displayed until any button is pressed. Within 10 seconds of receiving a new call, the summary screen is displayed.

Caller ID with Call Waiting

Provided you subscribe to Call Waiting Caller ID service from your phone company; if you receive an incoming call and you are already on the phone, a beep indicates the presence of a Call Waiting call on the line. Only the handset that is in use at the time of the call will display and store the Call Waiting Caller ID information.

- When you hear the call waiting beep in the handset receiver, press the **FLASH/EXIT** button to put the current call on hold and answer the incoming call. Press FLASH/**EXIT** again to return to the original call.

Receiving and Storing Calls

The unit receives and displays information transmitted by your local phone company. This information can include the phone number, date, and time; or the name, phone number, date, and time. The unit can store up to 60 CID memories for later review. When the Caller ID memory is full, a new call automatically replaces the oldest call in memory. **NEW** appears in the display for calls received that have not been reviewed. ***REPT*** appears in the display for calls received more than once which have not been reviewed.

Reviewing Call Records

Use either the **SKIP** or **REPEAT** button to review your Caller ID records.

- Press **REPEAT** to scroll through the call records from the most recent to the oldest.
- Press **SKIP** to scroll through the call records from the oldest to the newest. When all of the messages have been viewed, the screen displays S***TART/ END.***
- If there are new calls, they will be displayed first.
- If there are only old calls, all the calls will be reviewed.

Deleting CID Records

- To delete the record shown in the display, press the **DELETE** button once.
- To delete all records while reviewing, press and hold the **DELETE** button for about three seconds. The screen displays **DELETE ALL?**. Press DELETE again to complete.

Dialing Back

When reviewing Caller ID records, you can dial back the numbers on the display by pressing the **dial** button.

NOTE: If PICKUP PHONE shows in the display, no other changes to the number can be made. The information sent from the telephone company is known to be a valid number for dialing back (used only in very limited areas). Once you pickup the phone, the number is automatically dialed.

If You Programmed Your Local Area Code

1. Use the **SKIP** or **REPEAT** buttons to display the number you want to dial.
2. Press the **DIAL** button.

- If you see a number with seven digits (i.e. 555-1234), then the call is from within your area code. However, this does not guarantee the call is a local call.
- If you see a number with 11 digits (i.e. 1-234-555-1234), then the call is not from within your area code.

NOTE: A timer (10 seconds on-hook and 3 seconds off-hook) located in the upper right side of the display will start, letting you know how much time is left until the unit returns to the Summary Screen.

3. If you are at on-hook and ***PICKUP*** or ***ADJ*** displays, you can adjust the phone number format by pressing the **DIAL** button. If the phone is off-hook and ***ADJUST*** shows in the display, you can adjust the phone number format by pressing the **DIAL** button. For example, sometimes a 7-digit local number cannot be dialed because it requires a 10-digit or 11-digit format. Press the **DIAL** button repeatedly to scroll through the 7, 10, and 11-digit numbers.
   7-digits: 7-digit telephone number (i.e. 555-5555)
   10-digits: 3-digit area code + 7-digit telephone number (i.e. 425-555-5555)
   11-digits: long distance code 1 + 3-digit area code + 7-digit telephone number (i.e. 1-425-555-5555)
4. To dial the displayed number, and the phone is on-hook, pick up the handset or press the ***SPEAKER*** button before the timer reaches 0. If the phone is off-hook, wait until the time reaches 0. The screen displays "***NOW DIALING***" and the number is dialed.

If You Did Not Program Your Local Area Code

1. Use the **SKIP** or **REPEAT** buttons to display the number you want to dial. You will only see 10-digit numbers (i.e. 234- 555-1234).
2. See Steps 2 through 4 in the previous section to complete the dialback process.

Memory

You may store up to 13 numbers in memory for quick dialing – 3 in the Quick Dial buttons (A, B, and C) and 10 in the keypad numbers (0-9). Each memory location can store number up to 32 digits.

Storing a Number in Memory

1. Press the **STORE** button. The screen displays ***LOCATION?***.
2. Press the desired memory location (0-9, A, B, C).

   NOTE: You may select memory locations by pressing SKIP or REPEAT to scroll through the memory locations or press the 0 - 9, A, B, C.

3. Press the **STORE** button again to confirm the memory location.

   NOTE: If necessary, to erase existing memories, or if you make a mistake, use the DELETE button.

4. Use the number keys to enter the telephone number (up to 32 digits) and press the **STORE** button to save. (The unit will not dial a phone number in this mode.) The cursor automatically moves to the text line for name entry.
5. Use the number keys to enter the name of the person associated with the telephone number you just entered (up to 12 characters). More than one letter is stored in each of the number keys. For example, to enter the name BILL SMITH, press the "2" key twice for the letter B. Press the "4"key 3 times for the letter I. Press the "5" key 3 times for the letter L.

   NOTE: The flashing cursor automatically moves to the next position or you may press the SKIP or REPEAT buttons to move the cursor to he next position.

6. Press the "5" key 3 times for the second letter L. Press the **SKIP** button to insert a space, and press the "7" key 4 times for the letter S. Press the "6" key once for the letter M. Press the "4" key 3 times for the letter I. Press the "8" key for the letter T. Press the "4" key twice for the letter H.
7. To enter another name and number in a different memory location, return to Step 1 and repeat the process.

Storing a Redial Number to Memory

1. Press the **REDIAL** button and the screen displays the number.
2. Press the **STORE** button. The screen displays ***LOCATION?***.
3. Press the desired memory location (0-9, A, B , C).
4. Press the **STORE** button again to confirm the memory location.
5. Press the **STORE** button again to save and you may now enter the contact name.
6. Use the number keys to enter the name of the person associated with the telephone number you just entered. More than one letter is stored in each of the number keys. For example, to enter the name BILL SMITH, press the "2" key twice for the letter B. Press the "4" key 3 times for the letter I. Press the "5" key 3 times for the letter L.

   NOTE: The flashing cursor automatically moves to the next position or you may press the REPEAT or SKIP buttons to move the cursor to the next position.

7. Press the "5" key 3 times for the second letter L. Press the **SKIP** to insert a space. And press the "7" key 4 times for the letter S. Press the "6" key once for the letter M. Press the "4" key 3 times for the letter I. Press the "8" key for the letter T. Press the "4" key twice for the letter H.
8. Press the **STORE** button to confirm.

Erasing a Stored Number

1. Press the **STORE** button.
2. Press the memory location (0-9, A, B, C) to be erased.
3. Press the **DELETE** button.

Copying Caller ID Memories to User Memory

1. Press the **SKIP** or **REPEAT** buttons to view the caller number and name you want to copy.
2. Press the **DIAL** button to change the format (11 or 10 or 7 digits number format) as desired.
3. Press the **STORE** button.
4. Press the memory location (0-9, A, B, C). The number flashes if there is a number already stored in the memory location.
5. Press the **STORE** button to enter the edit mode, and then press the **STORE** button again to edit the name.

   NOTE: You may select a different memory location by pressing the SKIP or REPEAT button to scroll through the memories or press a number key (0-9, A, B, C).

6. Press the **STORE** button to confirm and save.

NOTE: If the name you want to enter is longer than 12 characters, only the first 12 characters will be copied into memory.

Inserting a Pause in the Dialing Sequence

Press the **REDIAL/PAUSE** button to insert a delay in the dialing sequence of a stored telephone number when a pause is needed to wait for a dial tone (for example after you dial 9 for an outside line, or to wait for a computer access tone). Each pause is represented as "**P**" on the display and counts as 1 digit in the dialing sequence.

Changing a Stored Number

Repeat the storage sequence under "Storing A Name and Number in Memory", and use the **DELETE** button to delete the old number before entering the new number.

Dialing a Number Stored in Memory While On-hook

1. Press the **DIAL** button.
2. To select a memory, press any number key (0-9, A, B, C). The number in that memory location displays.

NOTE: You may select a different memory location by pressing the SKIP or REPEAT button to scroll through the memories or press a number key (0-9, A, B, C).

3. Press the **SPEAKER** button, or pick up the handset to dial the displayed number.

Dialing a Number Stored in Memory

1. Lift the handset, or press the **SPEAKER** button.
2. Press the **DIAL** button then press a memory location button.

Reviewing Stored Numbers

1. Press **DIAL**. The screen displays **LOCATION?**.
2. Press a memory location key (0-9, A, B, C) to review the memory location's content.

- To dial the displayed number, press the **SPEAKER** button or lift the handset.
- To exit stored number review, press **FLASH/EXIT**.
- To change the displayed number, press **STORE**.
- Use the number keys to enter the telephone number (up to 32 digits) and press the **STORE** button to save. (The unit will not dial a phone number in this model.) The cursor automatically moves to the text line for name entry.
- Use the number keys to enter the name of the person associated with the

telephone number you just entered. More than one letter is stored in each of the number keys. For example, to enter the name BILL SMITH, press the "2" key twice for the letter B. Press the "4" key 3 times for the letter I. Press the "5" key 3 times for the letter L.

NOTE: The flashing cursor automatically moves to the next position or you may press the SKIP or REPEAT button to move the cursor to the next position.

- Press the "5" key 3 times for the second letter L. Press the arrow key (4) two times to insert a space. Press the "7" key "4" times for the letter S. Press the "8" key for the letter T. Press the "4" key twice for the letter H.

Chain Dialing from Memory

Use this feature to make calls which require a sequence of numbers, for instance, if you use a calling card for a frequently called long distance number. Basically, you dial each part of the sequence from memory. The following example shows how you can use chain dialing to make a call through a long distance service:

The Number For	*Memory Location*
Long distance access number	6
Authorization code (ID)	7
Long distance phone number	8

1. Pick up the handset or press **SPEAKER**.
2. Press **DIAL** button, then press number "6" for the memory location.
3. Press **DIAL** button, then press number "7" for the memory location.
4. Press **DIAL** button, then press number "8" for the memory location.
5. The number dials automatically.

Answering System Operation

Call Answering

When a call comes in, the unit will ring the number of times set, play the greeting, and record the incoming call.

You can:

- Answer the call before the unit answers.
- Pick up the phone during the greeting.
- Listen to the incoming message (Call screening).
- Pick up the phone during the incoming message, if desired.
- Disconnect the caller by pressing the **PLAY/STOP** button.

Auto Disconnect

Auto disconnect is a feature that tells the unit to stop playing the greeting or recording when a extension phone is picked up. Sometimes you may pick up and the machine keeps playing the greeting. This is normal. If you want to pick up the phone during the greeting play, wait about two seconds after the system answers before picking up a phone.

If the greeting continues to play after picking up an extension phone, press the **PLAY/STOP** button.

Playing Messages

Use the **PLAY/STOP button** to play messages. The unit first plays new messages in the order received. If there are no messages, the unit announces, "***You have no messages***." If there are no new messages, the old messages are played back. When playing messages, the message number and the date-time stamp will be shown on the display.

- To play messages, press and release **PLAY/STOP**.
- To stop playback, press and release **PLAY/STOP** again.
- To restart the message that is playing, press the **REPEAT** button once.
- To replay the previous message, press the **REPEAT** button twice.
- To play the **SKIP** message, press and release **SKIP**.

While playing message, user can press MESSAGE **SPEED** button to listen to message playback at a lower speed.

Each press of the **MESSAGE SPEED** button change message playback speed. The screen displays current message speed.

Erase Messages

Single Messages

You can erase a message itself, leaving the Caller ID information.

- While the message is playing, press and release **DELETE**. The unit erases the current message and announces, "***Message erased***."

All Messages

You can also erase all the old messages only, leaving the new messages and Caller ID information.

While the unit is in ready-to-answer mode, press and hold **DELETE** until the unit announces, "***Messages erased***."

- New messages cannot be erased in this way. To erase new messages, play them then press DELETE during play back.

Leaving a Memo

Use the **MEMO** button to record a specific message for others who have access to the unit.

1. Press and hold the **MEMO** button. The unit announces, ***"Record your memo after the tone."***
2. Record your message after the beep.
3. Release **MEMO** when you're finished talking. The unit treats the memo as a message, as the display shows.

Memory Full

When the unit's memory is full, it answers after 10 rings and announces, ***"Memory is full."*** A 20-second waiting period follows, allowing you to enter your security code.

Remote Access

You can access your answerer from any touch-tone phone from another location by entering your 3-digit security code (the default security code is 1 2 3, but you can change it.) Be aware that remote functions do not work with rotary or push-button pulse-dialing phones.

To access your answerer:

1. Call your telephone number.
2. After you hear the beep that follows the greeting, enter your 3-digit security code. The unit confirms your code with a beep. To bypass the greeting, you can enter your 3-digit security code any time while the greeting is playing.

The unit waits for a remote command for 20 seconds after the correct security code has been entered. Menu selections can be made while the menu is playing.

> **NOTE: The unit answers on the 10th ring when it is turned off or the memory is full. To access the answerer, enter the 3-digit security code after the beep. If memory is full, play messages and erase some of them to restore memory.**

> **NOTE: After the unit plays the remote menu, it waits 20 seconds for a command, then disconnects.**

Remote Access Commands

Play messages	2
Repeat messages (during message playback)	1
Skip to next message (during message playback)	3
Erase message (during message playback)	0
Stop playback(during message playback)	2
Turn answerer On/Off	4
Review menu again	7

Message Indicators

The following special messages indicate the status of a message or the unit:

00 CALLS	The call record log is empty.
UNKNOWN NUMBER	The incoming call does not have Caller ID service or their service area is not linked to yours. If **UNKNOWN NAME** appears along with a calling number, the name information for that number was not available.
BLOCKED NUMBER	The caller is registered as "Private Number" and the Caller ID information is withheld.
INCOMPLETE DATA	Caller information has been interrupted during transmission.
START/END	Indicates you are at the beginning or the end of the call record log.
MESSAGE	The message has been recorded as a memo.

Troubleshooting Guide

Telephone Solutions

No dial tone
- Check the hook switch to make sure it pops up.

Won't dial out
- Make sure the tone/pulse setting is programmed correctly.

Phone doesn't ring
- Check the ringer volume.
- Could have too many phones on one line. (See FCC registration information regarding REN)

Low handset or speaker volume
- Check the volume settings.

Can't be heard by other party
- Make sure the phone cord is securely plugged in.
- Make sure the MUTE function is **OFF**.

Memory dialing
- Make sure you entered the numbers correctly. (See "Memory.")

Answerer Solutions

Doesn't answer or answers on 10th ring
- Make sure the answerer is turned on.
- Memory is full, erase some messages.
- Check the AC power and phone line connections.

Incoming messages are incomplete

- Was an extension phone picked up?
- The caller left a message that is longer than the message length you set during setup.
- Memory is full.

Won't respond to remote commands

- Must use a touch-tone phone.
- Must enter the correct security code.
- Did unit hang up? If you take no action for a period of time, it automatically hangs up.

Answerer doesn't work

- Unplug the power cord from the electrical outlet and plug it back in to reset the answerer.

After the unit is plugged in, the screen displays ***FLASH ERROR***

- Unplug the unit and plug it back in. If the message appears again, the unit needs service.

Can't hear messages

- Adjust the volume control.

Greeting continues to play even after an extension phone is picked up.

- This is normal operation. Auto disconnect is delayed for 1 second after the unit answers a call. If you are near the unit, press **PLAY/STOP** to stop the greeting.

No information is shown after the phone rings

- Be sure to wait until the second ring before answering.
- Check all cabling to make sure that all connections are secure and not damaged.
- Did you order Caller ID service from your local telephone company?

Error message is displayed

- "**ERROR**" appears in the display if the unit detects anything other than valid Caller ID information during the silent period after the first ring. This message indicates either the presence of noise on the line, or that an invalid message has been sent from the telephone company?

General Product Care

To keep your product working and looking good, follow these guidelines:

- Avoid putting it near heating appliances and devices that generate electrical noise (for example, motors or fluorescent lamps).
- DO NOT expose to direct sunlight or moisture.
- Avoid dropping product and/or other rough treatment.
- Clean with a soft cloth.
- Never use a strong cleaning agent or abrasive powder because this will damage the finish.
- Retain the original packaging in case you need to ship it at a later date.

Causes of Poor Reception

- Aluminum siding.
- Foil backing on insulation.
- Heating ducts and other metal construction that can shield radio signals.
- You're too close to appliances such as microwaves, stoves, computers, etc.
- Atmospheric conditions, such as strong storms.
- Base is installed in the basement or lower floor of the house.
- Base is plugged into AC outlet with other electronic devices.
- Baby monitor is using the same frequency.
- Handset battery is low.
- You're out of range of the base.

WarrantyAssistance

Your sales receipt will be required to demonstrate proof of purchase in order to validate your warranty eligibility. You may want to attach either the original, or a photocopy, of your sales receipt to this booklet for future reference.

If this product was received as a gift,it is suggested you jot down the date of gift receipt, as this information will be valuable should service be required during the warranty period. If the equipment is causing harm to the telephone network, the telephone company may require that you disconnect the equipment until the problem is resolved.

Purchase Date or Date Received as Gift _____

Name of Store _____

For instructions on how to obtain warranty service, you may call Customer Care at 1-877-722-4908 or you may visit our website at www.rca4phones.com. If you prefer, you may write to us at:

Supreme Power USA LLC

PO Box 501045

Indianapolis IN 46250-1045

Please do not send products to this address as it only adds delays in service and may result in lost or damaged product.This PO BOX is for written communication only.

If the equipment is causing harm to the telephone network, the telephone company may require that you disconnect the equipment until the problem is resolved.

LimitedWarranty

What your limited warranty covers:

- Defects in materials or workmanship.

For how long after your purchase:

- One year, from date of purchase. Please retain your sales receipt, as that will act as your proof of purchase in order to validate warranty status.

What we will do:

- Provide you with a new or, at our option, a refurbished exchange unit of same or similar model. The exchange model is under warranty for the remainder of the original product's one year warranty, or 90 days from the date the replacement product was shipped to you, whichever is longer.

How to get service:

- Call Customer Care at 1-877-722-4908. Please have your product with you and please have your model number and date code available when calling us. The model number and date code can be found on the underside of the base unit.

If you are within your limited warranty period and it is determined that service is required:

- We will ask that you properly pack your product to avoid shipping damage. We recommend that you use the original carton and packing materials.
- We will ask you to include with your product the following:
    - o Your name, return shipping address and daytime phone number handwritten or typed on a sheet of paper
    - o A legible copy of your sales receipt (please do not send the original sales receipt)
- Ship your product prepaid, to the address we provide. We suggest shipping your product via a traceable carrier, as we are not responsible for lost, mis-directed or damaged shipments. You may want to write the date shipped, carrier and tracking number here:

_____

- Upon receipt of your product we will validate your product is under warranty and if determined your product is warranty eligible, we will ship to you a new or, at our option, a refurbished exchange unit of same or similar model. This exchange unit will be shipped to you at no cost.

What your limited warranty does not cover:

- Customer Instruction. (Your Owner's Manual provides information regarding operating and install instructions. Additional information may be obtained by contacting the retailer)
- Installation and set-up service adjustments.
- Batteries.
- Damage from misuse, neglect, unauthorized repair.
- Products which have been modified or incorporated into other products
- Products that have been serviced by an unauthorized servicer.
- Products purchased or serviced outside the USA or Canada.
- Acts of nature, such as but not limited to, lightning damage.

Limitation of Warranty:

- **THIS LIMITED WARRANTY IS THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED**

(INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE HEREBY DISCLAIMED. NO VERBAL OR WRITTEN INFORMATION GIVEN BY SUPREME POWER USA LLC, ITS AGENTS, EMPLOYEES, RETAIL DEALERS OR INDEPENDENT CONTRACTORS SHALL CREATE A GUARANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY.

- REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. SUPREME POWER USA LLC SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. THIS DISCLAIMER OF WARRANTIES AND LIMITED WARRANTY ARE GOVERNED BY THE LAWS OF THE STATE OF INDIANA EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE.

How state law relates to this warranty:

Some states do not allow the exclusion nor limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts so the above limitations or exclusions may not apply to you.

This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.

If you purchased your product outside the USA or Canada:

This warranty does not apply. Contact your dealer for warranty information.

Product Registration:

- Please complete and mail the Product Registration Card packed with your product or visit www.rca4phones.com to register your new product. Product registration is not required for warranty coverage but does allow us to contact you should it be necessary.

VisittheRCAwebsiteatwww.rca4phones.com

Please do not send any products to the Indianapolis address listed in this manual or on the carton. This will only add delays in service for your product.

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